

Hydrophobic-hydrophilic compounds for treating metallic surfaces

Abstract

5 Compounds of the formula $X-Y-L-(W-Z)_n$, in which a hydrophobic moiety and a hydrophilic moiety are linked to one another, and where X is an endgroup which is able to develop strong chemical and/or physical interactions toward metal surfaces, Y is an aliphatic hydrocarbon group, L is a linking group, W is a hydrophilic group, and Z is a further endgroup; formulations comprising these compounds; and also to the use of the compounds to treat metal surfaces.